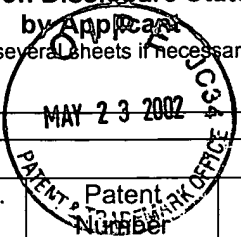


|   |  |                                       |                               |
|---|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449<br>(Modified)  | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>12557-003001 | Application No.<br>10/082,894 |
| <b>Information Disclosure Statement</b><br>by Applicant<br>(Use several sheets if necessary)<br>(37 CFR §1.98(b)) |  | Applicant<br>Andrew P. Kloeck et al.  |                               |
|   |  | Filing Date<br>February 26, 2002      | Group Art Unit                |



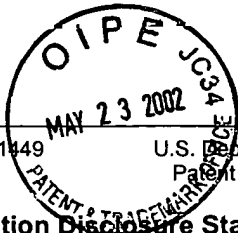
| U.S. Patent Documents |           |               |            |          |       |          |                            |
|-----------------------|-----------|---------------|------------|----------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|                       | AA        |               |            |          |       |          |                            |
|                       | AB        |               |            |          |       |          |                            |
|                       | AC        |               |            |          |       |          |                            |
|                       | AD        |               |            |          |       |          |                            |
|                       | AE        |               |            |          |       |          |                            |
|                       | AF        |               |            |          |       |          |                            |
|                       | AG        |               |            |          |       |          |                            |
|                       | AH        |               |            |          |       |          |                            |
|                       | AI        |               |            |          |       |          |                            |
|                       | AJ        |               |            |          |       |          |                            |
|                       | AK        |               |            |          |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |    |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial  | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|   |           |                 |                  |                          |       |          | Yes         | No |
|   | AL        |                 |                  |                          |       |          |             |    |
|   | AM        |                 |                  |                          |       |          |             |    |
|   | AN        |                 |                  |                          |       |          |             |    |
|   | AO        |                 |                  |                          |       |          |             |    |
|   | AP        |                 |                  |                          |       |          |             |    |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |   |
|---|-----------|---|
| Examiner Initial  | Desig. ID | Document  |
| <i>MF</i>   | AQ        | Butterworth et al., "The Effects of Specific Metabolic Inhibitors on the Energy Metabolism of <i>Globodera</i> ..." Revue Nematol. 21(1):63-67, 1989. |
| <i>MF</i>   | AR        | Chevalier et al., "Trypanosoma brucei Contains a 2,3-bisphosphoglycerate Independent Phosphoglycerate Mutase" Eur. J. Biochem. 267:1464-1472, 2000.   |
| <i>MF</i>   | AS        | Fothergill-Gilmore et al., "The Phosphoglycerate Mutases" Adv. Enzymology 62:227-313, 1989.   |
| <i>MF</i>   | AT        | Fothergill-Gilmore et al., "Evolution of Glycolysis" Prog. Biophys. Mol. Biol. 59:105-235, 1993.  |
| <i>MF</i>   | AU        | Fraser et al., "The Two Analogous Phosphoglycerate Mutases of <i>Escherichia coli</i> " FEBS Lett. 455:344-348, 1999.                                 |

|  |                            |
|--|----------------------------|
| Examiner Signature<br><i>M. Malick</i> | Date Considered<br>8/08/03 |
|--|----------------------------|

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



|  |  |                                       |                               |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449<br>(Modified)<br><br><b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>12557-003001 | Application No.<br>10/082,894 |
|  | Applicant<br>Andrew P. Kloek et al.                        |                                       |                               |
|  | Filing Date<br>February 26, 2002                           | Group Art Unit                        |                               |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |  |
|---|-----------|--|
| Examiner Initial  | Desig. ID | Document   |
| <i>ML</i>   | AV        | Galperin et al., "A Superfamily of Metalloenzymes Unifies Phosphopentomutase and Cofactor-Independent.." Protein Science 7:1829-1835, 1998.                                |
| <i>ML</i>   | AW        | Martin, R.J., "Modes of Action of Anthelmintic Drugs" The Vet. J. 154:11-34, 1997.   |
| <i>ML</i>   | AX        | Rigden et al., "The 2.3 Å X-ray Crystal Structure of <i>S. cerevisiae</i> Phosphoglycerate Mutase" J. Mol. Biol. 276:449-459, 1998.  |
| <i>ML</i>   | AY        | Schulman et al., "Purification, Characterization and Inhibition by MK-401 of <i>Fasciola Hepatica</i> Phosphoglyceratemutase" Mo. And Bioch. Parasitology 5:321-332, 1982. |

|  |                                    |
|--|------------------------------------|
| Examiner Signature<br><i>ML Kloek</i>  | Date Considered<br><i>08/08/03</i> |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                    |